

ABSTRACT

A system provides secure communication of commands from a client (600) to multiple hosts (1200) via a network server (700). The system receives at least one command from the client (600), initiates one or more remote execution processes (1040) for processing the at least one command, and transmits the at least one command to one or more of the hosts (1200) via the one or more remote execution processes (1040). The system obtains, from the one or more remote execution processes (1040), data associated with the one or more hosts (1200) executing the at least one command, formats the data, and sends the formatted data to the client (600).